

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of Meteorological Observations for May 1903.

Height of Observatory above Sea Level.	BANGALORE.	MYSORE.	HASSAN.	CHITALDRUG.
	3,021 ft.	2,518 ft.	3,091 ft.	2,405 ft.
Barometer (red. to 32° F.) ...	26.850	27.335	26.800	27.421
Temperatures in shade :—				
Daily mean dry ...	79.4	79.3	76.6	81.5
Daily max. do ...	91.3	90.5	87.4	92.4
Daily min. do ...	69.3	69.5	67.6	71.7
Daily mean wet ...	68.4	71.0	67.8	70.6
Daily minimum wet ...	65.2	67.8	65.4	67.4
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo ...	149.2	...	...	...
Daily min. Temp. on Grass...	67.4	...	...	...
—				
Rainfall.—Total in inches ...	2.41	8.68	8.94	5.72
Wind Direction (daily mean) ...	S W	W S W	S by W	W S W
Velocity (miles per day) ...	180	216	84	146
Clear Sky : Daily percentage ...	55	30	40	55
Bright Sunshine : Hours Daily...	7.8	...	...	...

Dated 20th June 1903.

J. COOK,
Director of Meteorology in Mysore.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 7th to Saturday 13th June 1903.

No.	BANGALORE.	Sunday 7.	Monday 8.	Tuesday 9.	Wednesday 10.	Thursday 11.	Friday 12.	Saturday 13.
1	Barometer red. to 32°F. ...	26.789	26.811	26.800	26.751	26.729	26.744	26.813
2	Daily Barometric range ...	.101	.078	.097	.140	.116	.071	.056
3	Mean Dry Temperature in shade ...	78.3	74.4	79.5	79.9	79.2	76.8	73.3
4	Maximum do ...	91.1	85.4	87.9	89.9	90.2	87.0	78.7
5	Minimum do ...	66.7	64.3	72.2	70.9	68.9	69.2	67.8
6	Daily range of do ...	24.4	21.1	15.7	19.0	21.3	17.8	10.9
7	Mean Wet Temperature in shade ...	70.0	69.4	72.4	72.4	70.5	71.6	69.6
8	Minimum do ...	65.4	63.6	70.3	68.6	67.5	66.8	67.1
9	Pressure of Aqueous Vapour ...	.636	.692	.719	.736	.648	.737	.680
10	Humidity ...	59	75	71	69	63	72	81
11	Wind Vely. in Miles p. day to 8 A.M. ...	158	120	142	141	124	128	231
12	Mean Wind Direction ...	NW by N	W by S	S W by W	N W by W	S W by S	SW by W	S W by S
13	Rainfall in inches to 8 A.M. ...	0.79	0.72	..	..	..	..	0.13
14	Total Rainfall from 1st January ...	3.89	4.61	4.61	4.61	4.61	4.61	4.74
15	Per cent of Cloudy Sky ...	60	90	70	70	70	70	97
16	Character of Weather ...	Thunderstorm.	Thunderstorm.	Fine.	Fine.	Distant thunder.	Distant thunder.	Threatening.

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Daily Means of Observations for the Week Sunday 7th to Saturday 13th June 1903.

No.	MYSORE.	Sunday 7.	Monday 8.	Tuesday 9.	Wednesday 10.	Thursday 11.	Friday 12.	Saturday 13.
1	Barometer red. to 32°F. ...	27.278	27.297	27.284	27.224	27.222	27.254	27.202
2	Daily Barometric range ...	.106	.106	.102	.162	.074	.021	.039
3	Mean Dry Temperature in shade ...	76.8	76.1	77.6	78.6	75.9	74.7	72.7
4	Maximum do ...	89.1	87.0	89.5	90.1	89.1	84.9	78.2
5	Minimum do ...	64.7	65.7	70.7	69.9	67.8	70.5	68.7
6	Daily range of do ...	24.4	21.3	18.8	20.2	21.3	14.4	9.5
7	Mean Wet Temperature in shade ...	71.6	71.3	72.0	72.7	71.7	70.9	70.4
8	Minimum do ...	64.7	64.8	69.9	69.3	67.0	69.8	67.7
9	Pressure of Aqueous Vapour ...	.740	.739	.742	.741	.774	.730	.721
10	Humidity ...	70	73	76	71	81	84	87
11	Wind Vely. in Miles p. day to 8 A.M. ...	186	171	217	216	186	217	346
12	Mean Wind Direction ...	W	W S W	S S W	S W	S W by S	S W	S W by W
13	Rainfall in inches to 8 A.M. ...	0.67	0.88	...	...	0.48	0.06	0.16
14	Total Rainfall from 1st January ...	13.03	13.91	13.91	13.91	14.39	14.43	14.61
15	Per cent of Cloudy Sky ...	100	100	87	87	97	100	100
16	Character of Weather ...	Thunderstorm.	Thunderstorm.	Distant thunder.	Cloudy.	Cloudy; showery.	Distant thunder.	Gloomy.

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Daily Means of Observations for the Week Sunday 7th to Saturday 13th June 1903.

No.	HASSAN	Sunday 7.	Monday 8.	Tuesday 9.	Wednesday 10.	Thursday 11.	Friday 12.	Saturday 13.
1	Barometer red. to 32°F. ...	26.731	26.745	26.739	26.698	26.671	26.691	26.755
2	Daily Barometric range ...	.098	.079	.102	.138	.098	.055	.054
3	Mean Dry Temperature in shade ...	76.2	73.4	77.0	77.5	76.7	71.2	71.4
4	Maximum do ...	87.4	83.2	84.6	85.9	86.2	81.8	78.8
5	Minimum do ...	65.6	63.6	69.7	69.7	67.7	65.3	67.3
6	Daily range of do ...	21.8	19.6	14.9	16.2	18.5	16.5	11.5
7	Mean Wet Temperature in shade ...	71.0	68.4	70.6	70.8	69.7	68.2	69.0
8	Minimum do ...	64.4	61.9	69.1	68.9	66.5	63.6	66.5
9	Pressure of Aqueous Vapour ...	.710	.650	.659	.675	.654	.687	.695
10	Humidity ...	67	65	66	65	67	80	87
11	Wind Vely. in Miles p. day to 8 A.M. ...	55	54	34	43	38	33	84
12	Mean Wind Direction ...	N E	W S W	S W	W	S by E	S S W	S W by W
13	Rainfall in inches to 8 A.M. ...	1.53	0.04	...	...	0.53	0.46	0.76
14	Total Rainfall from 1st January ...	13.35	13.39	13.39	13.39	13.92	14.38	15.14
15	Per cent of Cloudy Sky ...	60	93	77	50	77	93	100
16	Character of Weather ...	Thunderstorm.	Thunderstorm.	Fine.	Distant thunder.	Thunderstorm.	Thunderstorm.	Gloomy; showery.

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Daily Means of Observations for the Week Sunday 7th to Saturday 13th June 1903.

No.	CHITALDRUG.	Sunday 7.	Monday 8.	Tuesday 9.	Wednesday 10.	Thursday 11.	Friday 12.	Saturday 13.
1	Barometer red. to 32°F. ...	27.331	27.366	27.359	27.321	27.291	27.309	27.353
2	Daily Barometric range ...	114	108	108	158	123	1097	053
3	Mean Dry Temperature in shade ...	82	77.1	81.2	77.5	82.0	75.6	76.6
4	Maximum do ...	91.2	87.0	89.3	90.1	91.0	89.1	83.7
5	Minimum do ...	71.8	68.6	73.1	64.9	73.7	65.7	70.2
6	Daily range of do ...	19.4	18.4	16.2	25.2	17.3	23.4	13.5
7	Mean Wet Temperature in shade ...	72.5	70.4	73.3	71.5	74.0	71.5	70.2
8	Minimum do ...	67.9	66.0	70.8	64.0	71.3	63.5	67.0
9	Pressure of Aqueous Vapour ...	729	688	716	756	745	784	659
10	Humidity ...	69	70	64	69	64	75	67
11	Wind Vely. in Miles p. day to 8 A.M. ...	146	86	76	90	104	50	117
12	Mean Wind Direction ...	N W by W	N W by N	W by S	W N W	W N W	N W	S S W
13	Rainfall in inches to 8 A.M. ...	0.35	0.30	...	0.50	...	0.17	1.35
14	Total Rainfall from 1st January ...	7.04	7.34	7.34	7.84	7.84	8.01	9.36
15	Per cent of Cloudy Sky ...	57	80	60	30	70	53	100
16	Character of Weather ...	Thunderstorm	Thunderstorm	Fine.	Thunderstorm.	Sultry.	Thunderstorm.	Thunderstorm.

J. Cook, Director of Meteorology.

Dated 19th June 1903.